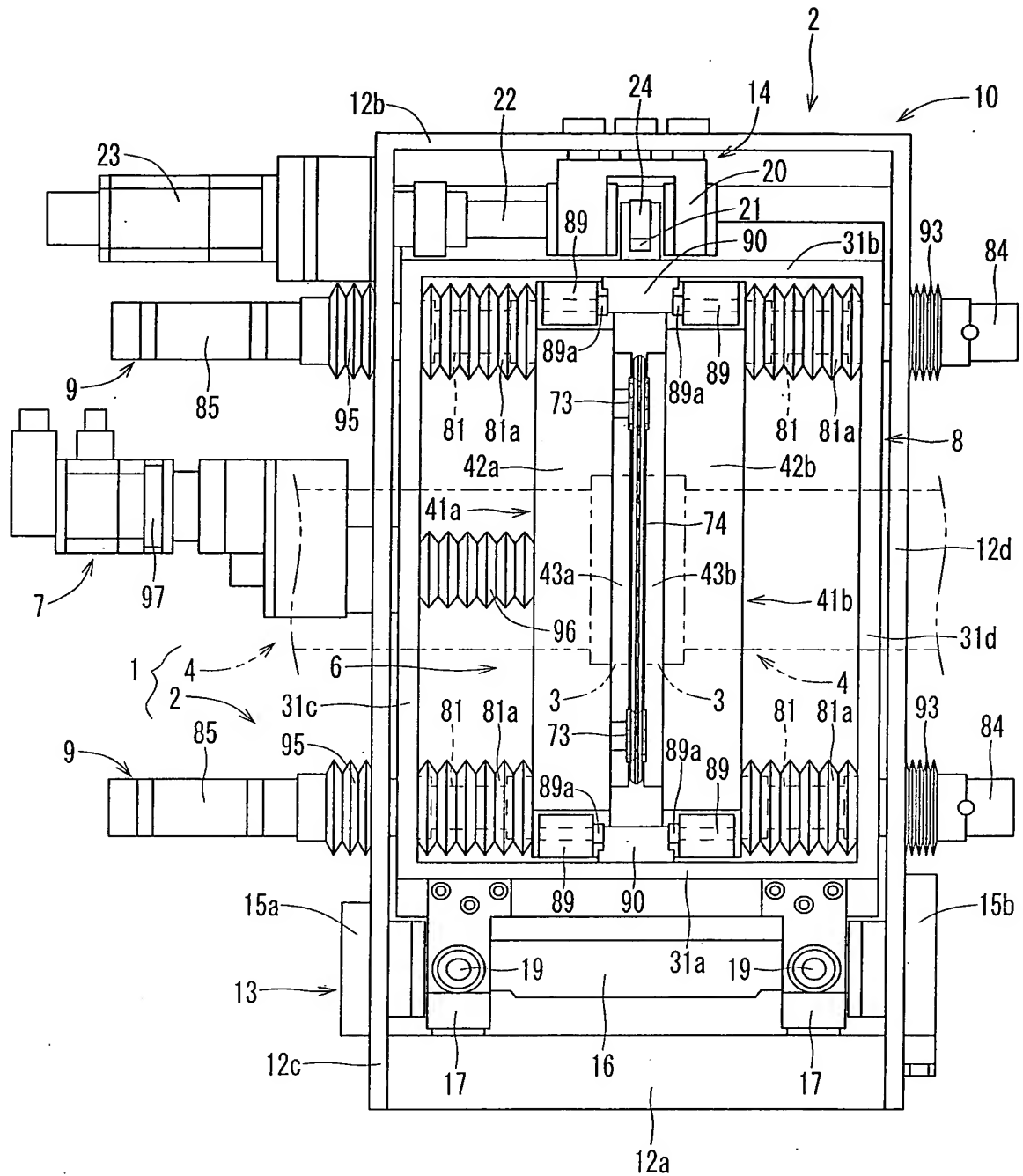
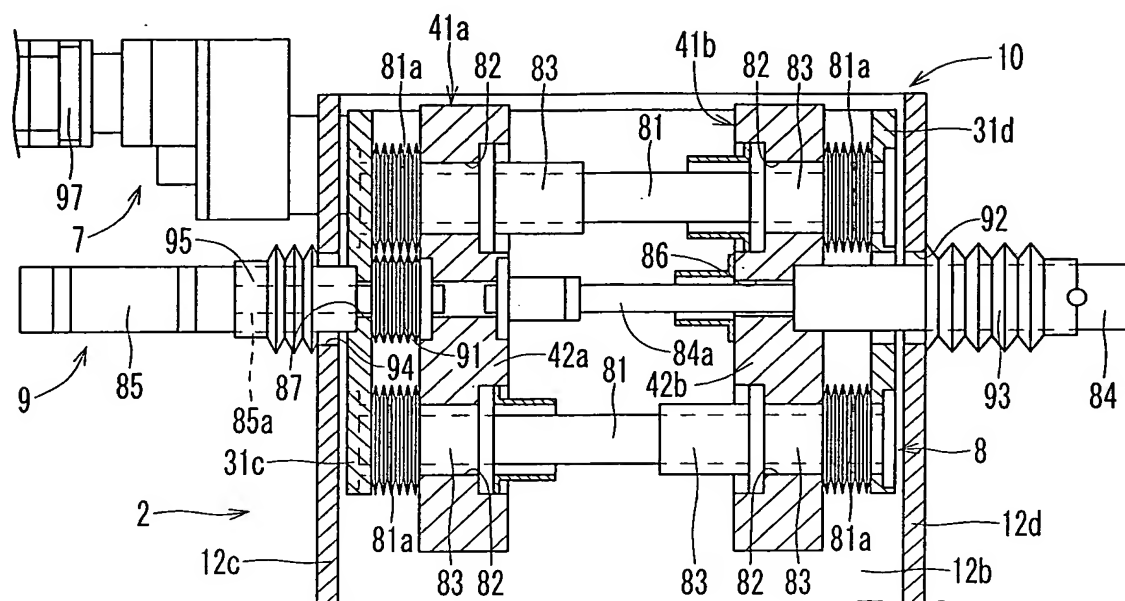


[F i g. 1]

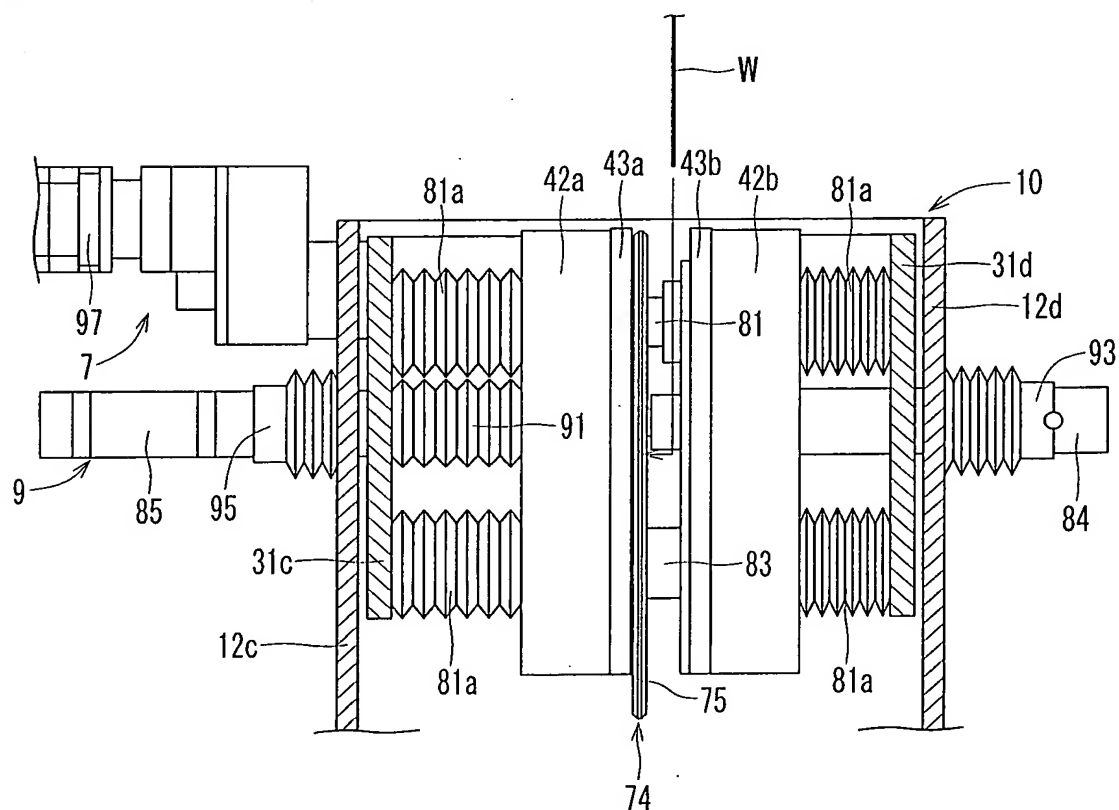




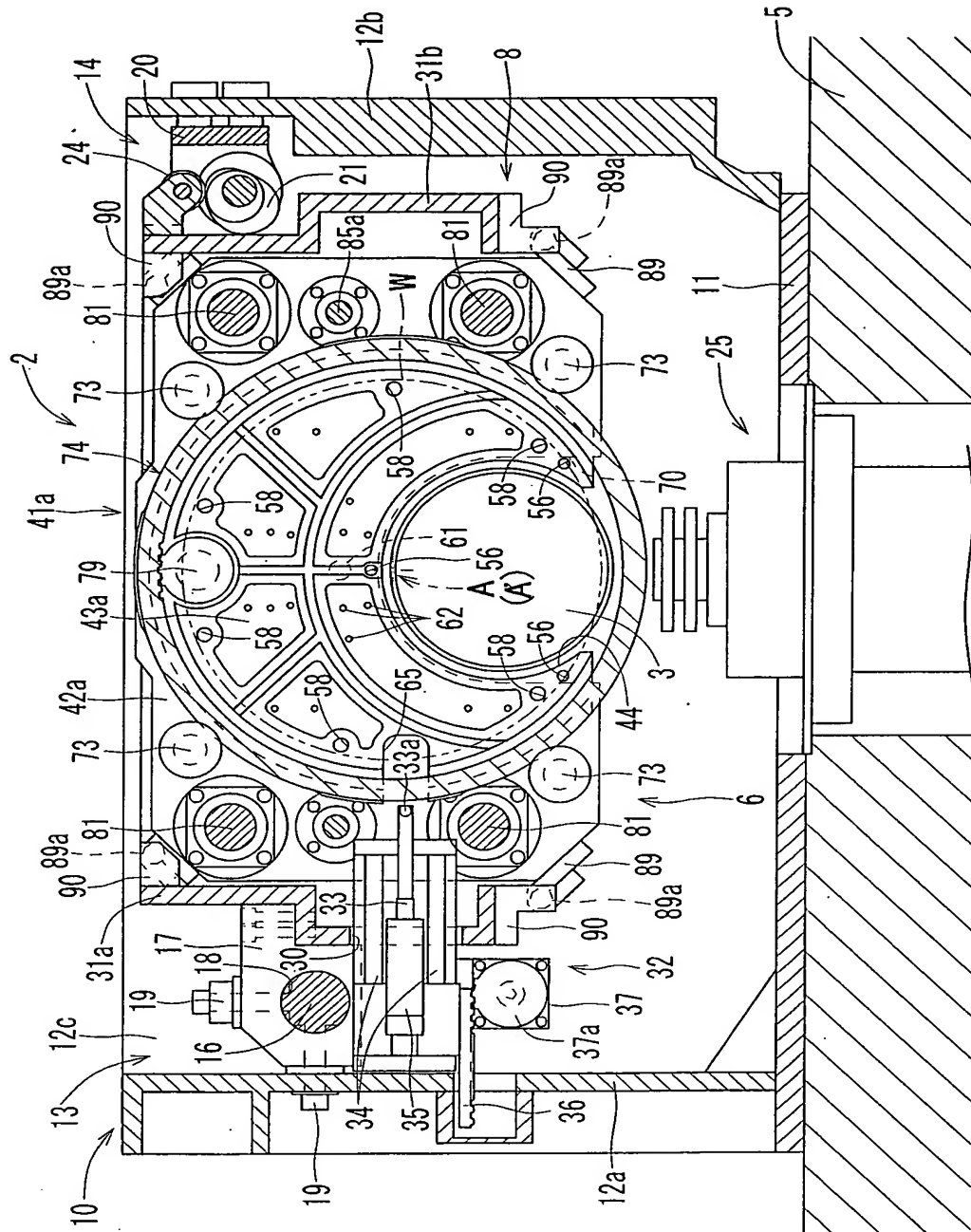
[F i g. 4]



[ F i g . 5 ]



[F i .g. 6]



[F i g. 7]

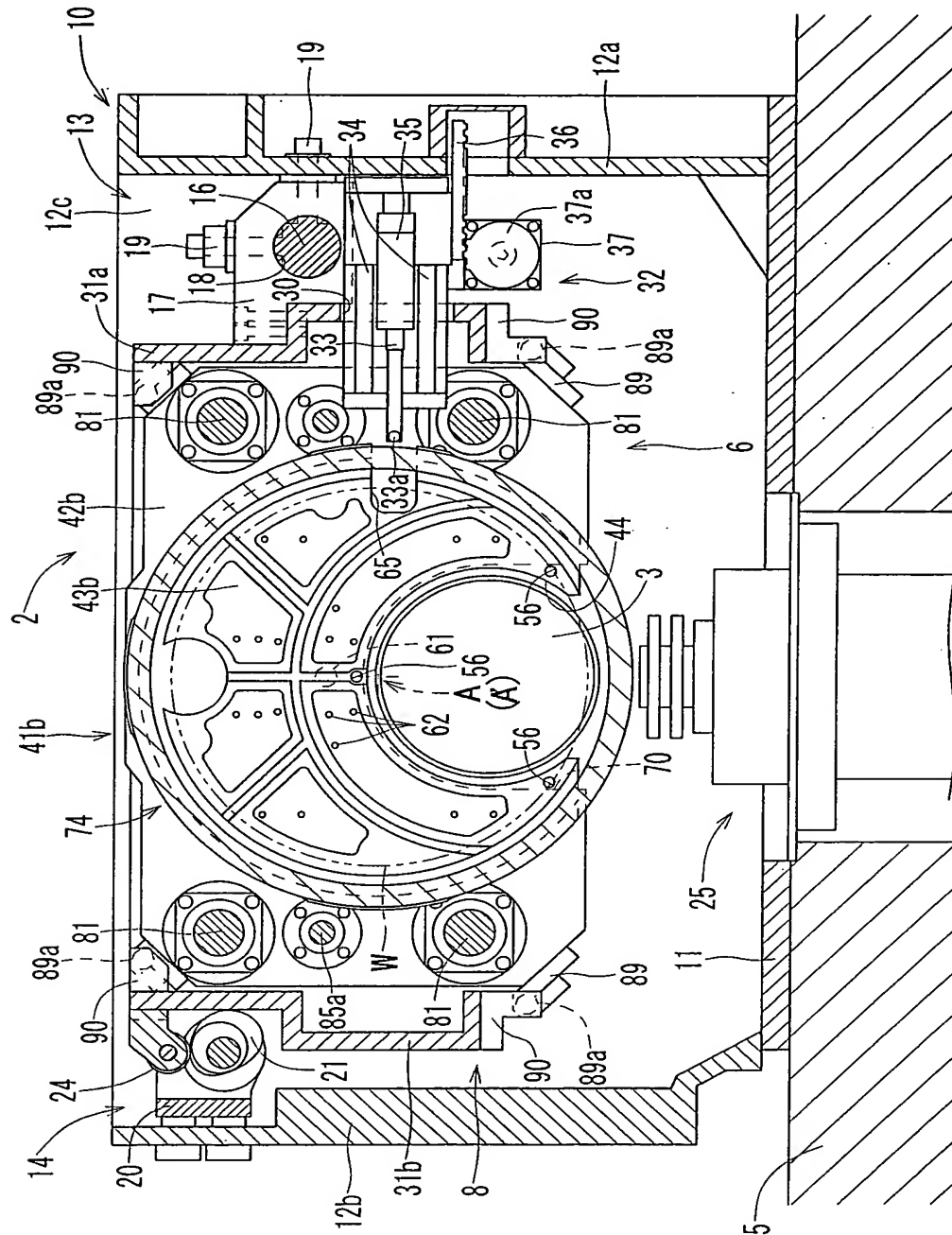
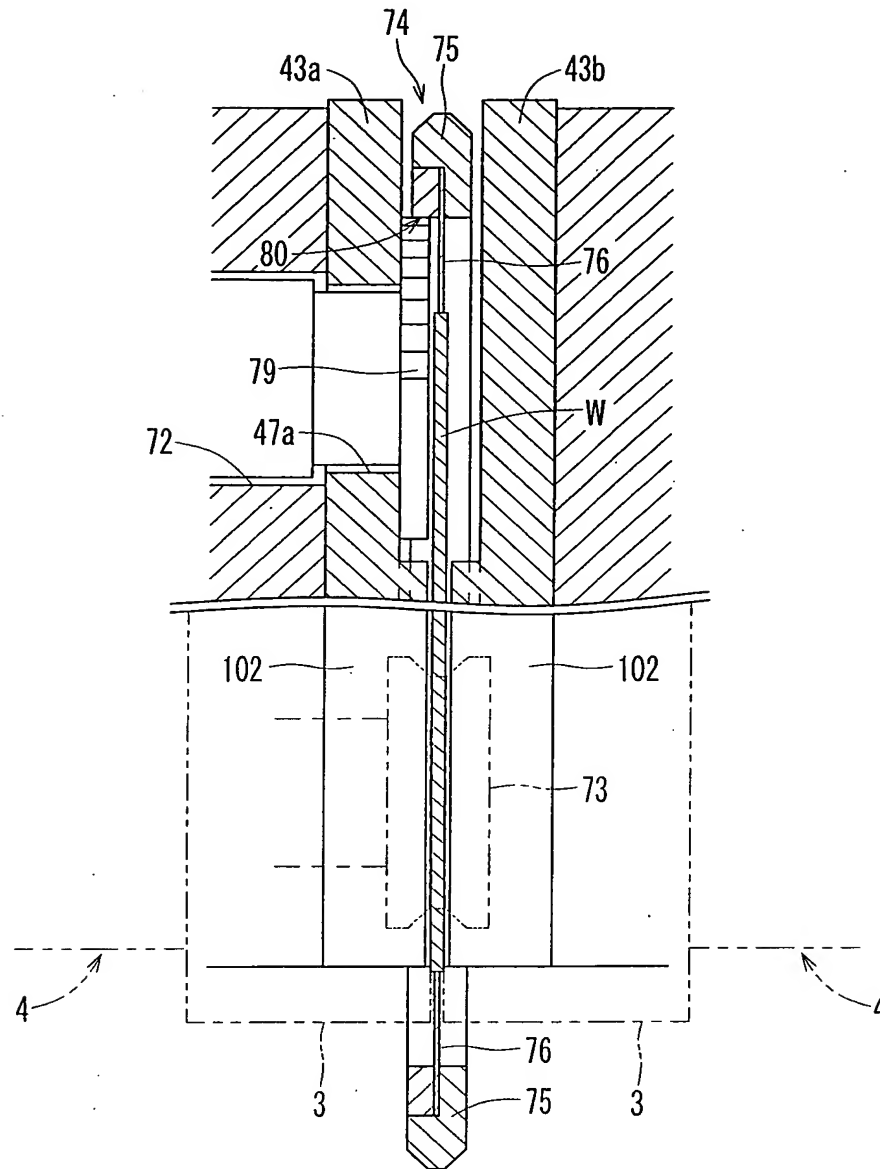


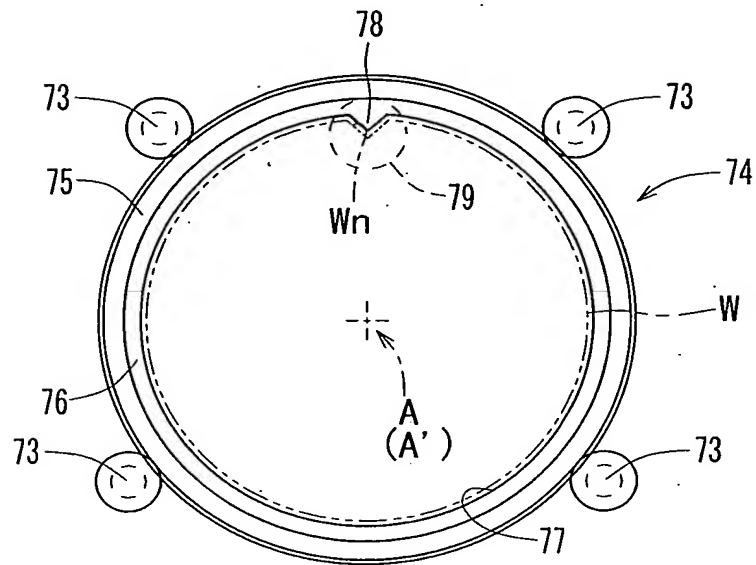
FIG. 1 is a schematic diagram of a circular device, likely a turbine or engine component, showing a cross-section with various internal features and components labeled with reference numerals. The diagram includes a central vertical axis labeled A(A'). Key components and labels include:

- 51a(51)**, **51b(51)**, **51c(51)**, **51d(51)**, **51e(51)**, **51f(51)**: Radial segments or vanes.
- 52a**, **52b**, **52c**, **52d**, **52e**, **52f**: Internal curved surfaces or channels.
- 53a(53)**, **53b(53)**: Internal curved surfaces or channels.
- 54**, **55**, **56**, **58**, **60**, **60a**, **61**, **62**, **64**: Various internal features, including holes, slots, and structural elements.
- 43a**, **44**, **45**, **46**, **47**, **47a**: External or internal structural features.
- A(A')**: The central vertical axis of symmetry.

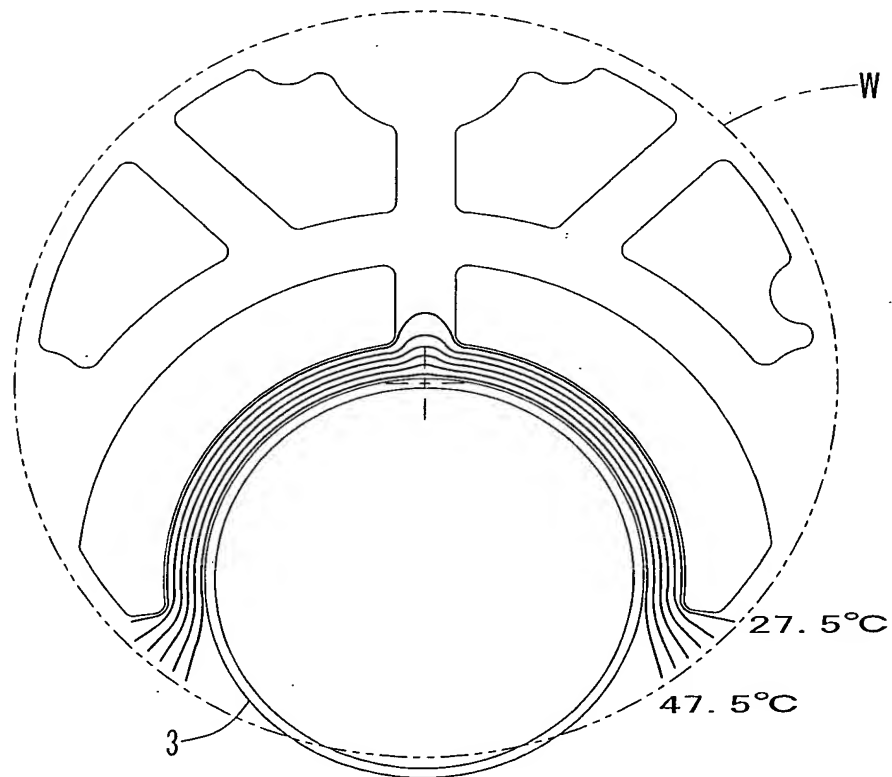
[Fig. 11]



[Fig. 12]



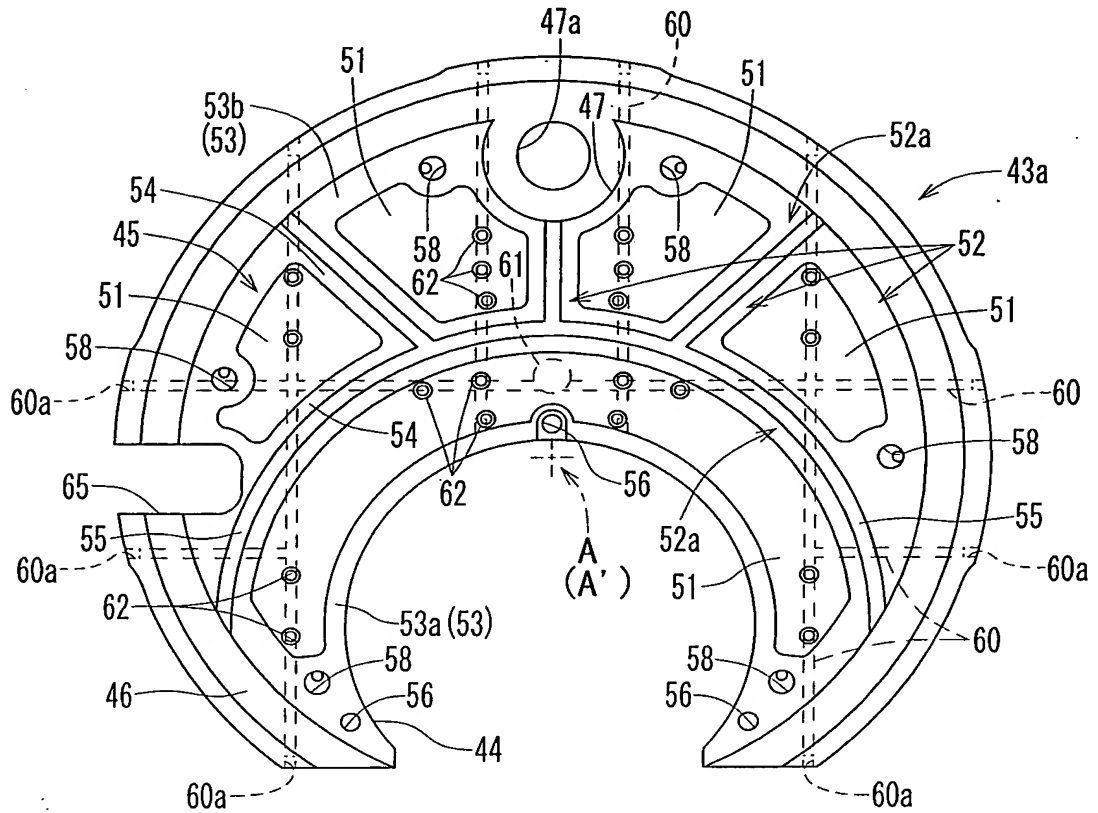
[Fig. 13]





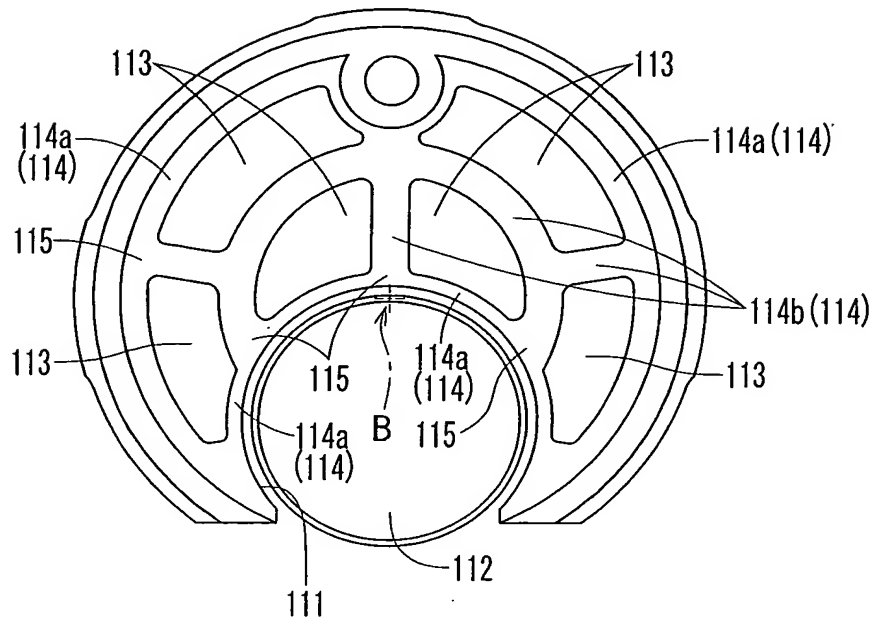
Title: TWO-SIDED SURFACE GRINDING APPARATUS

[Fig. 14]



Title: TWO-SIDED SURFACE GRINDING APPARATUS

[Fig. 15]



[Fig. 16]

